

CITY OF SPRINGFIELD  
INTER-OFFICE MEMORANDUM

ATTENTION OF \_\_\_\_\_ FILE \_\_\_\_\_

DATE 11-18-88 \_\_\_\_\_

DEPARTMENT \_\_\_\_\_

Re: Truck Wreck - I-44 & 65 By Pass (11-12-88)

At 2:30 A.M., Saturday, November 12, 1988, I received a call from the Fire Dept. dispatcher requesting that I respond to a truck wreck at I-44 & 65 Bypass. I arrived at the scene at 3:00 A.M. I found a semi tractor and trailer laying on its side just past the south 65 exit from the eastbound lane of I-44. I could see no markings on the truck or trailer to determine the owner. The Fire Dept. could not determine the contents of the trailer. The saddle tanks were not leaking. The only environmental problem that I could see was that the motor oil from the truck engine had leaked onto the ground. (Approximately 3 gallons?) It was raining at the time, but there was no danger of the oil being carried off. I returned to the scene at 9:30 A.M. and the truck was still there. The motor oil had not moved. There appeared to be no need for any clean up.

Gene Pabst

SIGNED \_\_\_\_\_



3000 N. HWY 65 BYPASS

CITY OF SPRINGFIELD  
INTER-OFFICE MEMORANDUM

ATTENTION OF \_\_\_\_\_ FILE \_\_\_\_\_  
DEPARTMENT \_\_\_\_\_

DATE 9-9-88

Re: "Atrazine" spill at I-44 and U.S. 65

I received a call from the Fire Dept. dispatcher (August 29, 1988 : 9:00 p.m.) requesting assistance with a truck wreck at I-44 and U.S. 65. The tractor-trailer involved was carrying a weed killing compound called "Atrazine." The following information was found in the shipping invoices and attached MSDS sheets.

"Atrazine" Riverside 4L  
Weed killing compound N.O.I.  
4320 gallons in 2.5 gallon  
containers boxed two containers  
per cardon.

Chemical make-up is as follows:

Atrazine (2-Chloro-4-ethylameno-6-  
40.8% isopropylamino-5-triazine)  
2.2% Related compounds  
57% Inert  
non combustible

JCA Express, Carrier #4508, of Des Moines, Iowa was contracted by Terra Chemicals Int., Chemical Formulation Facility 1000 Terra Road, Blytheville, Ark. 72315 to ship from this address to Riverside - Terra Corp., Terra Centre - 600 Fourth Street, Sioux City, Iowa 51101.

On arriving at the scene I contacted the Fire Dept. Battalion Chief in charge, Gary Gourly. Inspection of the site revealed only a small amount of the weed killer had spilled on the ground, approximately 10-20 gallons with the remainder of the material either undamaged or contained in the overturned tractor-trailer. Chuck Kroeger of Mo. DNR was called and arrived at the site at 10:30 A.M. He contacted the shipper and after lengthy conversation convinced JCA Express to send a clean up crew. This crew arrived from Iowa at 9:00 A.M., August 30, 1988. Clean-up and transfer of the undamaged containers started at 10:30 A.M. and was finished at 6:30 P.M., August 30, 1988. The liquid in the trailer was absorbed with saw dust and left in the trailer along with a small amount of soil from the site. Brøne's Wrecker Service provided assistance to JCA during the clean-up, transfer and removal of the tractor-trailer.

SIGNED \_\_\_\_\_

Bob Corson  
WPCI III  
S&E

3000 N. HWY 65 BYPASS

MEMO TO FILE

On Friday, June 24, 1988, at 10:00 a.m., Gene Pabst and I received a call from Wayne Latimer on the radio to call him. Wayne had received a call from Ed Sears at DNR regarding some muriatic acid that was sitting on the shoulder of the highway (65 north of I-44). Ed said he was alone at the office and couldn't go out and look at it, and asked if we could. Gene and I drove to that location and found three one gallon plastic jugs on the shoulder of the road. One of the jugs was crushed and empty. One was full and still had the seal on the top of it. The third jug was partially full and had a cut in the side of it. When Gene picked up that jug a little of the liquid inside spilled out on the gravel and started to bubble. Gene put that jug with the cut side up in the cooler and wedged the undamaged jug beside it to keep it from rolling. When we got back to the office some of the liquid in the damaged jug had splashed out inside the cooler. We put some powdered lime in the bottom of the cooler and the liquid started to bubble. I called Ed Sears to ask him what we should do with the jugs. He said he would call some people and call us back. Ed called back and said to test the liquid in the jugs to make sure it was really acid. I used some pH paper on the liquid that had spilled on the outside of the jug and the pH was 0-1. I gave Ed the information and he said the man he had called would call us back and tell us how to dispose of the acid. James Patton from Jefferson City (314-751-7928) called and talked to Gene. He advised us to get with a trained chemist and have him neutralize the acid. He said not to do it ourselves. I called Ed and told him what James Patton had said. He told me to bring the cooler over to the DNR office. I took it over there and we taped it shut with duct tape and Ed took it inside. I then went back to highway 65 and picked up the empty jug and put it in the back of our truck.

*Karen Chandler*

Karen Chandler

WPCI II

S & E

cc: Randy Lyman, Sewer Surveillance and Billing Supervisor

3000 N. HWY 65 BYPASS

MEMO TO FILE

Thursday, October 15, 1987. 9:45 p.m. I received a call from the Fire Department dispatcher about a possible chemical spill at Battlefield and the north-bound on-ramp of highway 65. Mrs. Karen Ross of 3440 E. Whitehall(8872199) complained to the Fire Department that at approximately 3:30 p.m. she ran over something wet that had a strong odor on the northbound ramp of highway 65. She told them that by the time she and her children got home, the children felt nauseated. The Rosses called the Fire Department later in the evening. The dispatcher said Captain Huffman of station 10(882-4188) went to the site to check it at approximately 19:50. He was busy with emergency calls after that and didn't get back to the dispatcher until she called me. I called Captai Huffman. He said when he went to the site the liquid was dry. He said he got down near the pavement to sniff it and the odor of the substance about "blew the back of his head off." He also said that his throat felt like it was going to close up and his eyes were irritated. He thought we might be able to get a sample of it. I went to the office to pick up the truck and a couple of glass jars. I then went out to the site. I could smell the odor without getting out of the truck. The odor of the substance was familiar and it made my eyes burn. There was a faint oily looking film in the middle of the road I tried scraping up some of it with a utility knife, but with no success. There were also some black drips on the shoulder of the road. I chipped up a couple of small pieces, but it looked like asphalt. I looked around in the drainage ditches on the side of the road but couldn't see anything. 11:30 p.m. I went back to the office and called Randy Lyman to tell him about what I found. I also called Ron Boyer of the Health Department about the incident. He said since I wasn't able to see anything that he would check it in the morning on the way to work. Friday, October 16, 1987. 7:45 a.m. Gene and I went out to site of the spill and couldn't see anything different. Gene thought the odor was like the solvent used in hot tanks or in a Safety-Kleen tank. 10:00 a.m. I talked to Ron Boyer on the phone about the incident. He said the odor of the material and the truck tracks in the road led him to believe that the substance was the oily asphalt layer that the Highway Department lays down first when they are going to pave a street. 10:10 a.m. I called Mr. John Ross about our findings. He said he was worried about his children because he thought the substance was a pesticide. He wanted to know if he should take them to a doctor to be checked, although they seemed to be okay today. I said that would be up to him.

*Karen Chandler*

Karen Chandler  
Water Pollution Control Inspector II  
Surveillance and Enforcement

3000 S. HWY 65 BYPASS

cc: Mr. Robert Schaefer, P. E., Superintendent of Sanitary Services  
Mr. Henry Cole, P. E., Sanitary Engineer  
Mr. Randy Lyman, Supervisor of S&E and Sewer Billing  
Mr. Chuck Kroeger, MDNR

CITY OF SPRINGFIELD  
INTER-OFFICE MEMORANDUM

ATTENTION OF Memo to File

DATE December 11, 1979

DEPARTMENT \_\_\_\_\_

Re: Gasoline Spill at Highway 65 Bypass and I-44.

This office received a call from the City Fire Department Dispatcher at approximately 8:00 A.M. on December 10, 1979 to inform us of a gasoline spill at 65 Bypass and I-44. Upon investigation it was found that a tractor, loaded with gasoline was involved in an accident at the intersection and was laying on it side. The volume of the trailer being 7800 gallons. Of the four (4) compartments in the trailer the front and rear compartments were ruptured and the middle two compartments were leaking out of the domes. The gasoline flowed approximately 80 feet across a grassy area in the highway interchange before entering a storm sewer intake. The storm sewer flows in a northeasterly direction and discharges to a dry creek bed next to the interchange. The majority of the spilled gasoline was absorbed into the soil in the grassy area of the interchange or in the dry creek bed. The remaining gasoline that was not absorbed was allowed to pool and evaporate. By approximately 2:00 P.M. what gasoline that was allowed to pool (which was a very small portion of the total spill) had evaporated. No further cleanup was undertaken. None of the spilled material reached any flowing water. The trailer contained 2900 gallons of no-lead gasoline and 4900 gallons of regular gasoline. The semi tractor was owned by:

Ivey Oil Company  
Lebanon, Missouri

The home office of the company being in Eldon, Missouri. Phone 1-314-392-5283 or 1-314-392-3012. The driver of the truck, Bruce Perryman, was informed of his need to contact the Missouri Department of Natural Resources and the Environmental Protection Agency to report the spill. He informed me that he would have the home office take care of it. The total volume of spilled material was approximately 6800 gallons.

cc: Dennis Bell, Environmental Protection Agency  
Gary Pendergrass, Geological Engineer, City Utilities

SIGNED \_\_\_\_\_

*Gene Pabst*  
Gene Pabst

Water Pollution Control Inspector III

3000 N HWY 65 BYPASS

December 11, 1979

Re: Gasoline Spill at Highway 65 Bypass and I-44.

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cc: Dennis Bell, Environmental Protection Agency  
Gary Pendergrass, Geological Engineer, City Utilities

3600 N. HWY 65 BYPASS

Gene Pabst  
Water Pollution Control Inspector III

December 12, 1979

Mr. Dennis Bell  
U. S. Environmental Protection Agency  
25 Funstan Road  
Kansas City, Kansas 66115

Dear Mr. Bell:

Please find the enclosed report on the gasoline spill at Highway 65 Bypass and I-44 on December 10, 1979. Also, I am enclosing an aerial map of the area with the spill site sketched on it.

If you need any other information, please feel free to call.

Yours truly,

Gene Pabst  
Water Pollution Control Inspector III

EDP/js

cc: File

3000 N. HWY 65 BYPASS

December 12, 1979

C  
O  
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Y  
Mr. Dennis Bell  
U. S. Environmental Protection Agency  
25 Funstan Road  
Kansas City, Kansas 66115

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Yours truly,

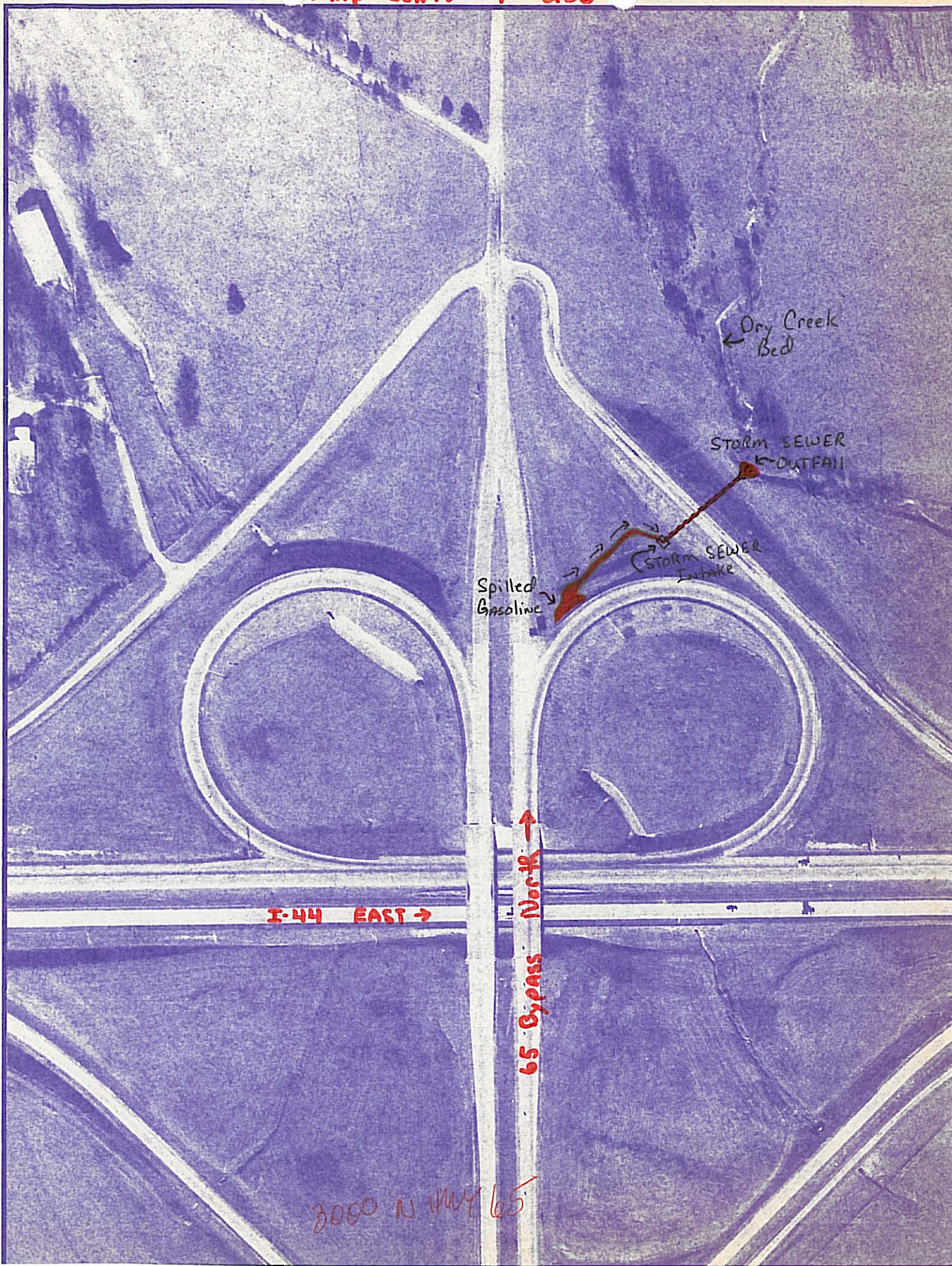
Gene Pabst  
Water Pollution Control Inspector III

EDP/js

cc: File

3000 N HWY 65

Map Scale 1" = 200'



I-44 EAST ->

65 Bypass North

3000 N MAY 65